Basic4Cseq
RRID:SCR_002836
Type: Tool

Proper Citation

Basic4Cseq (RRID:SCR_002836)

Resource Information

URL: http://www.bioconductor.org/packages/release/bioc/html/Basic4Cseq.html

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Description: An R/Bioconductor package for basic filtering, analysis and subsequent near-cis visualization of 4C-seq data. Virtual fragment libraries can be created for any BSGenome package, and filter functions for both reads and fragments and basic quality controls are included. Fragment data in the vicinity of the experiment’s viewpoint can be visualized as a coverage plot based on a running median approach and a multi-scale contact profile.

Synonyms: Basic4Cseq: an R/Bioconductor package for analyzing 4C-seq data

Resource Type: software resource

Defining Citation: PMID:25078398

Keywords: software package, unix/linux, mac os x, windows, r, quality control, visualization

Availability: GNU Lesser General Public License, v3

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Ratings and Alerts

No rating or validation information has been found for Basic4Cseq.

No alerts have been found for Basic4Cseq.
Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID.


